Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 15 May 2023 until 23:59 on Tuesday 16 May 2023

Forecast Issued on Sunday 14 May 2023 at 17:03

Confidence: High for unsettled conditions with rain and showers at times throughout the next 5 days. Lower confidence for the timing and detail of the rain and showers.

Headline for Monday 15 May 2023: A mainly dry and sunny day.

Mountain weather hazards on Monday 15 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals
Precipitation probability							
00%	00%	00%	10%	20%	30%	20%	00%

Forecast for Monday 15 May 2023

Weather: The morning will stay dry with sunny periods. Cloud will build from mid-morning with a few showers bubbling up during the afternoon. Any showers die during the evening when sunny periods increase.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Some early patchy cloud with bases 500-700m soon lift with some cloud building through the morning but bases are likely to be above the summits. The visibility will be good.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 15 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/34 NW	27/32 NW	25/30 N	21/27 NW	20/26 NW	16/22 N	20/26 NW	22/28 NW	20/26 NW
600	19/28 NW	17/24 NW	16/21 NW	18/24 NW	17/23 NW	13/19 W	18/25 NW	18/26 NW	14/21 NW
300	7/24 NW	6/22 NW	8/21 NW	8/20 N	9/20 NW	9/20 NW	9/22 NW	7/21 NW	5/17 NW
Valley	9/26 NW	8/23 NW	9/22 NW	8/19 NW	7/17 NW	9/19 NW	10/22 NW	9/23 NW	9/20 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-6	1/-6	0/-7	2/-5	3/-2	4/-1	4/-1	3/-3	2/-4
600	3/-2	3/-3	2/-3	4/-0	6/2	7/3	7/2	5/0	4/-1
300	5/3	5/2	6/3	8/6	10/8	10/8	10/7	7/5	5/3
Valley	8/5	7/5	8/6	10/9	12/10	12/10	12/10	9/7	8/6
Freezing Level*	900m	900m	900m	900m	1000m	1200m	1200m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will feel cold with the fresh to strong winds at height.

Forecast for Tuesday 16 May 2023

Weather: A dry morning with early long sunny periods. Cloud and showers will build through the morning leaving the afternoon cloudy with sunny spells and scattered showers. The cloud breaks and the showers clear in the early evening.

Maximum wind: Northwest 25-30mph gust 40mph.

Chance of cloud-free hill tops above 800m: 70% decreasing 40% for a time in the afternoon.

Low cloud and visibility: Patchy cloud 500-700m in the early morning will soon clear. Cloud will then build through the morning to leave broken cloud at 800-1000m in the afternoon, this clearing to patchy again through the evening. The visibility will fall moderate in heavier showers in the afternoon, otherwise staying good away from any cloud.

Temperature: **Valleys:** Plus 4 Celsius rising to plus 14 Celsius.
At 800m: Plus 5 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1703 on Sun 14 May 2023

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